AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended)   A switchgear assembly system having a switchgear assembly using withdrawable unit technology with the withdrawable units being installed in switchgear cabinets, and in insert compartments there, communicating via a field bus, being uniquely identified by an appliance address, and basic information which is required for appliance operation being contained in a memory in the withdrawable unit, ~~characterized in that~~ wherein the communication between at least one withdrawable unit ~~(11)~~ and the field bus is implemented using Ethernet TCP/IP technology, and the at least one withdrawable unit ~~(11)~~ is a TCP/IP interface.

2. (Currently Amended)   The switchgear assembly system as claimed in claim 1, ~~characterized in that~~ wherein at least one Ethernet switch ~~(20)~~ is provided in each switchgear cabinet ~~(10)~~ for communication with the at least one withdrawable unit ~~(11)~~, and an application server ~~(30)~~ which manages at least the TCP/IP address allocation and a database ~~(40)~~ in which at least appliance data for the at least one withdrawable unit ~~(11)~~ is at least stored and/or managed are provided outside the switchgear cabinet.

3. (Currently Amended) The switchgear assembly system as claimed in claim 2, ~~characterized in that~~ <u>wherein</u> each insert compartment ~~(12, 14, 16, 18)~~ is allocated a unique port ~~(13, 15, 17, 19)~~ of the Ethernet switch ~~(20)~~.

4 (Currently Amended) The switchgear assembly system as claimed in ~~one of the preceding claims~~ <u>claim 1</u>, characterized in that <u>wherein</u> the database ~~(40)~~ contains, at least for each withdrawable unit ~~(11)~~ at least information relating to its installation location and to its intended application.

5. (Currently Amended) The switchgear assembly system as claimed in ~~one of the preceding claims~~ <u>claim 1</u>, ~~characterized in that~~ <u>wherein</u> the database ~~(40)~~ contains, at least for each withdrawable unit ~~(11)~~, information relating to the Ethernet switch ~~(20)~~ and to the port ~~(13, 15, 17, 19)~~ of the Ethernet switch ~~(20)~~ to which the withdrawable unit ~~(12, 14, 16, 18)~~ is allocated.

6. (Currently Amended) The switchgear assembly system as claimed in ~~one of the preceding claims~~ <u>claim 1</u>, ~~characterized in that~~ <u>wherein</u> the appliance data can be interchanged between the database ~~(40)~~ and a withdrawable unit ~~(U)~~ via the application server ~~(30)~~.

7. (Currently Amended) The switchgear assembly system as claimed in ~~one of the preceding claims~~ <u>claim 1</u>, ~~characterized in that~~ <u>wherein</u> the application server ~~(30)~~ contains appliance identification software for identification of an

appliance (11) which is allocated to one port (13, 15, 17, 19) of an Ethernet switch (20).

8. (Currently Amended)   The switchgear assembly as claimed in claim 7, ~~characterized in that~~ wherein the appliance identification software can identify the appliance type of an appliance (11) which is allocated to one port (13, 15, 17, 19) of an Ethernet switch (20) .

9. (Currently Amended)   The switchgear assembly system as claimed in claim 8, ~~characterized in that~~ wherein the appliance identification software controls the interchange of appliance data between the database (40) and a withdrawable unit (11) via the application server (30).

10. (Currently Amended)   A method of installation of withdrawable units (11) in switchgear assemblies, in which case the withdrawable units (11) are installed in insert compartments (12, 14, 16, 18) in a switchgear cabinet (10), communicate via a field bus, can be identified uniquely by an appliance address and contain basic information which is required for appliance operation in a memory, ~~characterized in that~~ wherein

- the communication via the field bus is based on Ethernet TCP/IP technology,

- the appliance addresses of the withdrawable units (11) are automatically allocated to them and managed by an application server (30) which is integrated in the Ethernet network, and at leastthe basic information for each withdrawable unit (11) is downloaded automatically to the withdrawable unit (11) from a database (40).

11. (Currently Amended)   The method as claimed in claim 10, ~~characterized in that~~ wherein the appliance addresses are automatically allocated to the withdrawable units ~~(11)~~ during or after installation in the switchgear cabinet ~~(10)~~ in the switchgear assembly, and/or the basic information is automatically downloaded in the withdrawable units ~~(11)~~ during or after the installation of the withdrawable units ~~(11)~~ in the switchgear cabinet ~~(10)~~.

12. (Currently Amended)   The method as claimed in claim 10 ~~or 11~~, ~~characterized in that~~ wherein at least the basic information for each withdrawable unit ~~(11)~~ is downloaded from the database ~~(40)~~ via the application server ~~(30)~~.

13. (Currently Amended)   The method as claimed in ~~one of claims 10 to 12~~ claim 10, ~~characterized in that~~ wherein at least the basic information and further application and appliance information for at least one withdrawable unit ~~(11)~~ are downloaded automatically from the database ~~(40)~~ to the withdrawable unit ~~(11)~~.

14. (Currently Amended)   The method as claimed in ~~one of claims 10 to 13~~ claim 10, ~~characterized in that~~ wherein the withdrawable units ~~(11)~~ in the switchgear cabinet ~~(10)~~ communicate via TCP/IP with an Ethernet switch ~~(20)~~ which is allocated to that switchgear cabinet ~~(10)~~.

15. (Currently Amended)   The method as claimed in ~~one of claims 10 to 14~~ claim 10, ~~characterized in that~~ wherein each insert compartment ~~(12, 14, 16, 18)~~

and/or the installation location of each withdrawable unit in the switchgear cabinet is allocated a unique port ~~(13, 15, 17, 19)~~ of the Ethernet switch ~~(20)~~.

16. (Currently Amended)   The method as claimed in ~~one of claims 10 to 15~~ <u>claim 10</u>, ~~characterized in that~~ <u>wherein</u> appliance data for all the switchgear assembly appliances ~~(11)~~ is managed in the database ~~(40)~~.

17. (Currently Amended)   The method as claimed in ~~one of claims 10 to 16~~ <u>claim 10</u>, ~~characterized in that~~ <u>wherein</u> information about the use of the withdrawable unit ~~(11)~~ and the basic information associated with it are stored together with the information about its installation location in the database ~~(40)~~ for each withdrawable unit ~~(11)~~.

18. (Currently Amended)   The method as claimed in ~~one of claims 10 to 17~~ <u>claim 10</u>, ~~characterized in that~~ <u>wherein</u> the appliance type of a withdrawable unit ~~(11)~~ is automatically identified by the application server ~~(30)~~ during its installation at an installation location in the switchgear cabinet ~~(10)~~.

19. (Currently Amended)   The method as claimed in ~~one of claims 10 to 18~~ <u>claim 10</u>, ~~characterized in that~~ <u>wherein</u> the appliance data in the database ~~(40)~~ is automatically checked for compatibility with the appliance type identified by the application server ~~(30)~~.

20. (Currently Amended)   The method as claimed in ~~one of claims 10 to 19~~ claim 10, ~~characterized in that~~ wherein each method step can also be monitored and/or carried out manually if required.

21. (Currently Amended)   A withdrawable unit ~~(11)~~ for installation in a switchgear assembly, ~~characterized in that~~ wherein the field bus communication of the withdrawable unit ~~(11)~~ is based on Ethernet TCP/IP technology, and at least one Ethernet TCP/IP interface is contained in the withdrawable unit ~~(11)~~.